



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/16/2005

SCHLUMBERGER TECHNOLOGY CORPORATION ATTN: IP COUNSEL 200 GILLINGHAM LANE SUGAR LAND, TX 77478 EXAMINER
FREJD, RUSSELL WARREN

ART UNIT

PAPER NUMBER

2128 DATE MAILED: 11/16/2005

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/772.546	01/30/2001	Walter D. Aldred	19.0299	9245

TITLE OF INVENTION: INTERACTIVE METHOD FOR REAL-TIME DISPLAYING, QUERYING AND FORECASTING DRILLING EVENT AND HAZARD INFORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	J
nonprovisional	NO	\$1400	\$300	\$1700	02/16/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for his certificate cannot be used	or domestic mailings of the		
				papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must		
	590 11/16/2005	CODDODATI	OM					
SCHLUMBERGER TECHNOLOGY CORPOR. ATTN: IP COUNSEL 200 GILLINGHAM LANE SUGAR LAND, TX 77478			ON	I hereby certify that to States Postal Service addressed to the Matransmitted to the US	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
SOURK LAND, 1.	X 11410					(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	FI	RST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/772,546	01/30/2001		Walter D. A	ldred	19.0299	9245		
TITLE OF INVENTION: INFORMATION	INTERACTIVE METHOI	FOR REAL-TIM	E DISPLAYII	NG, QUERYING AND	FORECASTING DRILLING	EVENT AND HAZARD		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	<u> </u>	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	02/16/2006		
EXAM	INER	ART UNIT		CLASS-SUBCLASS	7			
FREJD, RUSS	ELL WARREN	2128	•	703-010000	_			
1. Change of correspondenc CFR 1.363).	e address or indication of "F	ee Address" (37		on the patent front page,	•			
_ ′	dence address (or Change of	Correspondence	or agents OR, alternatively,					
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (p	rint or type)				
				•• /	mee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGN				(CITY and STATE OR CO				
Please check the appropriate	e assignee category or catego	ories (will not be prin	ted on the pater	nt): 🗖 Individual 🗖 (	Corporation or other private gro	oup entity Government		
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee	(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
Advance Order - # of	t Copies	i i	Deposit Accoun	r is hereby authorized by t Number	charge the required fee(s), or (enclose an extra c	opy of this form).		
5. Change in Entity Status	`	<i>'</i>		<u> </u>				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C			
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pate	will not be accepted the control of	on Fee (if any) of from anyone oth office.	or to re-apply any previous her than the applicant; a re-	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in		
Authorized Signature			Date					
Typed or printed name								
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPTs for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1. O. Time will vary d hould be sent to the of SEND FEES OR CO	is required to o 14. This collect epending upon Chief Informati OMPLETED FO	btain or retain a benefit by ion is estimated to take 12 the individual case. Any o on Officer, U.S. Patent an DRMS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	ON NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/772,546	01/30/2001	Walter D. Aldred	19.0299	9245	
75	90 11/16/2005	EXAMINER			
SCHLUMBERGI ATTN: IP COUNS	ER TECHNOLOGY CO	FREJD, RUSSE	FREJD, RUSSELL WARREN		
200 GILLINGHAM			ART UNIT	PAPER NUMBER	
SUGAR LAND, T	X 77478		2128		
		DATE MAILED: 11/16/2009	5		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 805 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 805 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.